Attorney's Docket No.: 042390.P8849

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD TO ENHANCE PERFORMANCE OF THERMAL RESISTOR DEVICE

the spe	ecification of which			•	
		is attached hereto.		•	
	X		her 29, 2000 as	1676 217	
		or PCT International Ar	on Number09 pplication Number	(0/10,21/	
	•	and was amended on _	pucation rumber		
			(if app	licable)	
the cla claime patente year pr than or invento Americ utility p I acknow 37, Coo	im(s), as amended by and invention was ever known do or described in any project to this application, the year prior to this application file can an application file patent application) or simple of Federal Regulation, y claim for eight priority tion(s) for patent or invention for patent or invention for patent or invention.	ny amendment referred to nown or used in the Uniterinted publication in any that the same was not in plication, and that the inve- fore the date of this applied by me or my legal reprix months (for a design particular and the constant of	d above. I do not know a d States of America before my inventionable use or on sale in the nation has not been patent cation in any country for esentatives or assigns motent application) prior to wn to me to be material to United States Code, Secuelow and have also identical to determine the security of the security	patentability as defined tion 119(a)-(d), of any fo	or one ica more of an sof for a in Title
Prior F	oreign Application(s):	,			
	APPLICATION	COUNTRY (OR	DATE OF FILING	PRIORITY CLAIMED	-
	NUMBER	INDICATE IF PCT)	(day, month, year)		
				□ No □ Yes	
				□ No □ Yes	
				□ No □ Yes	•
I hereby	y claim the benefit under onal application(s) listed	er Title 35, United States I below:	Code, Section 119(e) of	any United States	
	APPLICATION				
	NUMBER	FILING DATE			
		Fig. 25 Hair-1 October	Cada Santan 120 afan	ur I Inited States applicati	ion(s)
I hereby listed be	y claim the benefit unde elow and, insofar as the	er 11tie 33, United States subject matter of each of	of the claims of this appli	y United States applicate cation is not disclosed in	the

prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date

of the prior application and the national or PCT international filing date of this application:
INTEL CORPORATION
Rev. 12/11/96 (D3 INTEL) cak

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; George Brian Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Kurt P. Leyendecker, Reg. No. 42,799; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. P45,750; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Robert D. Anderson, Reg. No. 33,826; Joseph R. Bond, Reg. No. 36,458; Richard C. Calderwood, Reg. No. 35,468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Sean Fitzgerald, Reg. No. 32,027; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Charles A. Mirho, Reg. No. 41,199; Leo V. Novakoski, Reg. No. 37,198; Naomi Obinata, Reg. No. 39,320; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Steven C. Stewart, Reg. No. 33,555; Raymond J. Werner, Reg. No. 34,752; Robert G. Winkle, Reg. No. 37,474; and Charles K. Young, Reg. No. 39,435; my patent attorneys, and Peter Lam, Reg. No. P44,855; Thomas Raleigh Lane, Reg. No. 42,781; Gene I. Su, Reg. No. 45,140; and Calvin E. Wells, Reg. No. P43,256; my patent agents, of INTEL CORPORATION with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to William Thomas Babbitt, Reg. No. 39,591, BLAKELY, SOKOLOFF, TAYLOR & (Name of Attorney or Agent)

ZAFMAN LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to William Thomas Babbitt, Reg. No. 39,591, (310) 207-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Docket No.
TTO.0536C1US

In Re Patent Of:

CHIEN CHIANG AND GUY C. WICKER

Serial No. **09/944,349** Filing Date: August 29, 2001

Examiner A. Phung

Group Art Unit. 2824

Invention:

METHOD TO ENHANCE PERFORMANCE OF THERMAL RESISTOR DEVICE

TO THE COMMISSIONER FOR PATENTS

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I certify that this document is being deposited on 10-4-02 with the US Postal Service as First Class mail under 37 CFR 1.8 and is addressed to the Commissioner for Patents, Washington, DC 20231.

Signature of Person Mailing Correspondence

Sherry Tipton

Typed or Printed Name of Person Mailing Correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2824 Chien Chiang et al. Applicant § 09/944,349 Serial No.: A. Phung Examiner: Filed:

August 29, 2001

TTO.0036C1US Method To Enhance Performance Of Atty. Dkt. No.: Thermal Resistor Davice

Commissioner for Patents Washington DC 20231

ASSOCIATE POWER OF ATTORNEY 37 C.F.R. § 1.34

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Date of Depositi I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Paterna, Washington OC 20271.